

Academic Map
Geology – Associate of Arts

This is a recommended course of study for students who seek an Associate of Arts degree with a concentration in Geology or plan to pursue a baccalaureate degree in Geology at a four-year institution of higher education in Texas. Students planning to transfer to a four-year institution should confirm transferability of courses to meet degree requirements from the institution to which they plan to attend.

Courses	
College Readiness Courses (if needed)	
Pre-requisite may be required for MATH 2413 Calculus I	
Semester I	Hours
ENGL 1301 Composition I (Core 010)	3
MATH 2413 Calculus I (Core 020)	4
HIST 1301 U.S. History I (Core 060)	3
SPCH 1315 Public Speaking or PSYC/EDUC 1300 Learning Framework or PHED 1164 Introduction to Physical Fitness & Wellness (Core 090)	1-3
GEOL 1303/1103 Physical Geology/Physical Geology Laboratory (Core 030)	4
Semester II	
ENGL 1302 Composition II (Core 010)	3
Transfer Pathway Elective*	3-4
GEOL 1304/1104 Historical Geology/Historical Geology Laboratory (Core 030)	4
HIST 1302 U.S. History II (Core 060)	3
Social & Behavioral Science (Core 080)	3
Semester III	
CHEM 1411 General Chemistry I*	4
SPCH 1315 Public Speaking or PSYC/EDUC 1300 Learning Framework or PHED 1164 Introduction to Physical Fitness & Wellness (Core 090) (not previously taken)	1-3
Language, Philosophy, and Culture (Core 040)	3
GOVT 2305 Federal Government (Core 070)	3
Transfer Pathway Elective*	3-4
Semester IV	
Creative Arts (Core 050)	3
CHEM 1412 General Chemistry II*	4
GOVT 2306 Texas Government (Core 070)	3
Transfer Pathway Elective*	3-4
60 Semester Credit Hours	
*Transfer Pathway Electives:	
CHEM 1411 General Chemistry I	
CHEM 1412 General Chemistry II	
CHEM 2423 Organic Chemistry I	
CHEM 2425 Organic Chemistry II	
COSC 1301 Introduction to Computing	

Choose. Connect. Complete.